

Architecture Summer Homework 2019

Ms. Lewis, Mr. Rabel, Ms. Vachicouras

Rising Sophomores- Ten Vignette Sketches is an exercise in sketching from your surrounding; inside, outside, from your travels, from imagination or from photos you find interesting. This sketching is a muscle memory process, in other words keep drawing and you will improve. It is about looking in a new way, with your brain engaged in coordination with your hands. Try sketching 20 minutes a day and bring into class the first day your ten best sketches. Any medium, any size. Try to keep the subject to architecture, interiors, buildings, industrial designs or landscapes. This could get you into the habit of sketching. Write a paragraph describing your process on sketching, thoughts difficulties and new discoveries should be noted.

Rising Juniors- Monument Design is based on your research, findings and understanding of public places, history and three dimensional structures. “Monuments can be seen to withstand the test of time, created by ancient civilizations that outlive their creators and to tell of what was important to their culture that needed to be memorialized.”

*Research- on line, in your personal travels or in journals to find insight into a monument that needs to be imagined because the contribution is worthy of remembering. This can be a realistic or abstract statue or a place of remembrance. Write an artist statement to describe your design process and your ideas.

*Find a site for your monument using Google Earth to locate vacant areas in your neighborhoods , city or countries.

*Create a beautiful scaled rendered plan, elevations and perspective.

Scale all your work.

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Rising Seniors- A Chair Design embodies a lot in one small package: engineering, material, practicality and imagination. Design a chair for yourself or relative. A successful chair is more than form meets function, it raises to the level of art.

*Research famous chairs and designers and understand his/her ideas about design. Create a Powerpoint and type an artist statement to describe your design process and your ideas.

*Create three rendered chair design concepts and include in the Powerpoint, for yourself or relative. Select your best concept and draft a plan and two elevations to scale $1/2 = 1'-0''$.

*Include a rendered axonometric drawing and upholstery fabric (if included in your design).

*Mount all your work professionally and Label your drawings with professional architecture handwriting. Use very light guidelines for lettering.

*Matte Boards to be 15 x 20.

*Be ready to develop a Half Full Scale Chair Model in school.